



DARCO SOUTHERN

HIGH TEMPERATURE CLOTHS



Darco Southern's cloths include Fiberglass (Tetraglas®), Silica (Tetraglas 3000®), Ceramic, Fireblanket (Silco Shield®), and Tacky Cloth (Tetraglas-T® 500) cloths. Each cloth has unique physical characteristics and protection from heat and fire. Common applications for high temperature cloths include welding blankets and curtains, fire blankets, expansion joints, insulation pad covers, gasketing products, hose covers, and a wide variety of specialty products. Even at elevated temperatures our Fiberglass, Silica and Ceramic cloths are resistant to most acids and alkalis.

Rolls are available in full rolls or cut-to-length. Any of these cloths can be used in our full time sewing department.

HIGH TEMPERATURE CLOTHS

MATERIALS

- Tetraglas® - Type E Fiberglass
- Tetraglas® with Silver Silicone
- Tetraglas 3000®- Amorphous Silica
- Silfab-54 – Red Silicone Coated One Side Amorphous Silica
- Ceramic Fiber with Glass or Inconel Insert
- Silco Shield® - Type E Fiberglass with high-grade silicone elastomer
- Tetraglas-T® 500 Gasket Cloth

AVAILABLE CONSTRUCTION OPTIONS

Woven

MAXIMUM CONTINUOUS TEMPERATURE

- Tetraglas® - 1000°F (540°C)
- Tetraglas® with Silicone - 500°F (260°C)
- Tetraglas® with Foil One Side - 500°F (260°C)
- Tetraglas® with PTFE - 500°F (260°C)
- Tetraglas® with Vermiculite - 1500°F (815°C)
- Tetraglas 3000® - 1800°F (980°C)
- Ceramic - 2300°F (1260°C)
- Silco Shield® - 500°F (260°C)
- Tetraglas-T 500 - 500°F (260°C) & 300 PSI

SIZE RANGE

- Tetraglas® Cloth
 - Thickness Range: 0.035" – 0.125"
 - 40" or 60" widths
 - All have the option of being coated with Vermiculite or PTFE
- Tetraglas Cloths with Silver Silicone
 - Thicknesses: 0.020" or 0.032"
 - 60" widths
- Tetraglas Cloth with Foil One Side
 - Thicknesses: 0.029" or 0.059"
 - 40" or 60" widths
- Tetraglas 3000®
 - Satin Weaves
 - Thicknesses: 0.030" and 0.054"
 - 36" or 60" widths
 - Plain Weave
 - Thickness: 0.090"
 - 38" or 60" widths
- Silfab-54
 - Thickness: 0.058"
 - 36" wide



MEMBER OF THE **DAVLYN** GROUP

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MADE IN
US ★
With Domestic and Imported Materials

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